

Work Order ID 54970



Page 1

January 5, 2010 11:20:53 AM

Item ID: D412-704-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Copilot Emergency Cargo Release

Start Date: 05/01/2010 Start Qty: 200

Cust Item ID:

Required Date: 18/01/2010 Req'd Qty: 200

Customer:

Reference:

Approvals: Process Plan: *PL*

Date: 10-1-05

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Draw Number | Draw Rev. | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|----------------|--------------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|----------------|--------------|--------------|---------------|---------------|------------------|----------------|

Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D412-704-011CHG001

8060361

8060361 10/03/01

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

8060361 10/02/02 (2)

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8060361

(2)

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
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| | | | | | | | | |

NOTE: Date & initial all entries

Work Order ID 54970

Page 2

January 5, 2010 11:20:54 AM

Item ID: D412-704-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Copilot Emergency Cargo Release

Start Date: 05/01/2010 Start Qty: 2.00



Cust Item #:

Required Date: 18/01/2010 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals:

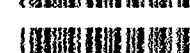
Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Packaging

Packaging

0.00

Memo

0.00

Identify and pack for shipping as per PPP D412-704-011 Location: _____ PPP Rev: 18*10/3/2 @*

140



QC

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

Quality Control

10/03/03
MF
10-3-2

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

January 3, 2010 11:20:58 AM

Page 1

Work Order ID: 54970

Parent Item: D412-704-011

Parent Item Name: Copilot Emergency Cargo Release

Start Date: 05/01/2010

Required Date: 18/01/2010

Comments:

Start Qty: 2.00

Required Qty: 2.00

| Component Item ID Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|--------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| MS21919-DG5 Clamp | | Purchased | No | | | 100 | Each | 49.0000 | 8.0000 | | | |

| <u>Warehouse</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|----------------|-----------------|
| <u>Location</u> | | |
| Main Warehouse | | |
| ST | 49 | |
| 110916 | 49 | |

110916

| | | | | | | | | | | | | |
|--------------------|--|--------------|----|--|--|-----|------|--------|--------|--|--|--|
| D3207-2 Bracket | | Manufactured | No | | | 120 | Each | 6.0000 | 2.0000 | | | |
|--------------------|--|--------------|----|--|--|-----|------|--------|--------|--|--|--|

| <u>Warehouse</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|----------------|-----------------|
| <u>Location</u> | | |
| Main Warehouse | | |
| ST | 6 | |
| 22079 | 5 | |
| 36546 | 1 | |

22079

| | | | | | | | | | | | | |
|--------------------|--|--------------|----|--|--|-----|------|---------|--------|--|--|--|
| D3207-3 Bracket | | Manufactured | No | | | 120 | Each | 14.0000 | 2.0000 | | | |
|--------------------|--|--------------|----|--|--|-----|------|---------|--------|--|--|--|

| <u>Warehouse</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|----------------|-----------------|
| <u>Location</u> | | |
| Main Warehouse | | |
| ST | 14 | |
| 46743 | 3 | |
| 46856 | 11 | |

By 3620 1/14/3/01

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

January 5, 2010 11:20:58 AM

Work Order ID: 54970

Parent Item: D412-704-011

Parent Item Name: Copilot Emergency Cargo Release

Start Date: 05/01/2010

Required Date: 18/01/2010

Comments:

Start Qty: 2.00

Required Qty: 2.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| D3208-1 Doubler | | Manufactured | No | | | 120 | Each | 7.0000 | 2.0000 | | | |

| Warehouse | Loc Qty | Loc Code |
|----------------|---------|----------|
| Location | | |
| Main Warehouse | | |
| ST | 7 | |
| 38405 | 7 | |

| | | | | | | | | | | | | |
|--------------------|--|--------------|----|--|--|-----|------|--------|--------|--|--|--|
| D3208-11 Filler | | Manufactured | No | | | 120 | Each | 6.0000 | 2.0000 | | | |
|--------------------|--|--------------|----|--|--|-----|------|--------|--------|--|--|--|

| Warehouse | Loc Qty | Loc Code |
|----------------|---------|----------|
| Location | | |
| Main Warehouse | | |
| ST | 6 | |
| 43414 | 6 | |

| | | | | | | | | | | | | |
|------------------------------|--|--------------|----|--|--|-----|------|---------|--------|--|--|--|
| D3208-3 Pedal Mount Angle | | Manufactured | No | | | 120 | Each | 16.0000 | 2.0000 | | | |
|------------------------------|--|--------------|----|--|--|-----|------|---------|--------|--|--|--|

| Warehouse | Loc Qty | Loc Code |
|----------------|---------|----------|
| Location | | |
| Main Warehouse | | |
| ST | 16 | |
| 43415 | 1 | |
| 47417 | 15 | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

January 5, 2010 11:20:58 AM

Work Order ID: 54970

Parent Item: D412-704-011

Parent Item Name: Copilot Emergency Cargo Release

Start Date: 05/01/2010

Required Date: 18/01/2010

Comments:

Start Qty: 2.00

Required Qty: 2.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| D3208-7 Filler | | Manufactured | No | | | 120 | Each | 10.0000 | 2.0000 | | | |

| Warehouse | Loc Qty | Loc Code |
|----------------|---------|----------|
| Location | | |
| Main Warehouse | | |
| ST | 10 | |
| 35882 | 9 | |
| 37312 | 1 | |

| | | | | | | | | | | | | |
|--------------------|--|--------------|----|--|--|-----|------|--------|--------|--|--|--|
| D3208-9 Doubler | | Manufactured | No | | | 120 | Each | 6.0000 | 2.0000 | | | |
|--------------------|--|--------------|----|--|--|-----|------|--------|--------|--|--|--|

| Warehouse | Loc Qty | Loc Code |
|----------------|---------|----------|
| Location | | |
| Main Warehouse | | |
| ST | 6 | |
| 32805 | 6 | |

| | | | | | | | | | | | | |
|--------------------|--|--------------|----|--|--|-----|------|---------|--------|--|--|--|
| D3214-1 Placard | | Manufactured | No | | | 120 | Each | 12.0000 | 2.0000 | | | |
|--------------------|--|--------------|----|--|--|-----|------|---------|--------|--|--|--|

| Warehouse | Loc Qty | Loc Code |
|----------------|---------|----------|
| Location | | |
| Main Warehouse | | |
| ST | 12 | |
| 43623 | 12 | |

January 5, 2010 11:20:58 AM

Shop Packet Print

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

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January 5, 2010 11:20:58 AM

Work Order ID: 54970

Parent Item: D412-704-011

Parent Item Name: Copilot Emergency Cargo Release

Start Date: 05/01/2010

Required Date: 18/01/2010

Start Qty: 2.00

Required Qty: 2.00

Comments:

| Component Item ID Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|--|------------------------|-------------------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| S42 D412-704-041 Pedal Assembly (205/212/214/412) | 41 | Manufactured "Rev A" | No | | | 120 | Each | 0.0000 | 2.0000 | | | |
| S42 D412-704-045 Cable Assembly (212/214/412) | 41 | Manufactured | No | | | 120 | Each | 2.0000 | 2.0000 | | | |

46296 1x 55052 1x
12/2/22

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

FG

2

38187

1

47451

1

38187
47451

January 5, 2010 11:20:58 AM

Shop Packet Print

Page 4

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

REFERENCE ONLY

5.0 PARTS LIST

| Qty -011 | Qty -013 | Qty -041 | Qty -043 | Qty -045 | Part Number | Description |
|-------------|-------------|-------------|-------------|-------------|--------------|---|
| X | | | | | D412-704-011 | COPILOT'S EMERGENCY CARGO RELEASE KIT (210/212/214/412) |
| | X | | | | D205-704-013 | COPILOT'S EMERGENCY CARGO RELEASE KIT (205) |
| 1 | 1 | X | | | D412-704-041 | PEDAL ASSEMBLY (205/210/212/214/412) |
| | 1 | | X | | D205-704-043 | CABLE ASSEMBLY (205) |
| 1 | | | | X | D412-704-045 | CABLE ASSEMBLY (210/212/214/412) |
| | | 1 | | | D3204-041 | PEDAL ASSEMBLY (OR ECM 999702-1) |
| | | 1 | | | D3205-1 | PEDAL BRACKET (OR ECM 999703-1) |
| | | 1 | | | D3205-3 | BACK PLATE (OR ECM 999709-5) |
| | | 1 | | | D3206-1 | PEDAL ARM (OR ECM 999704-1) |
| | 1 | | | | D3207-1 | BRACKET |
| 1 | | | | | D3207-2 | BRACKET |
| | 1 | | | | D3207-3 | BRACKET |
| | | | | | D3207-5 | BRACKET |
| 1 | 1 | | | | D3208-1 | DOUBLER (OR ECM 999709-1) |
| 1 | | | | | D3208-11 | FILLER |
| 1 | 1 | | | | D3208-3 | PEDAL MOUNT ANGLE (OR ECM 999709-7) |
| | 1 | | | | D3208-5 | MOUNT ANGLE |
| 1 | 1 | | | | D3208-7 | FILLER (OR ECM 999709-3) |
| | | | | | D3208-9 | DOUBLER |
| | | | | | D3209-041 | BRACKET ASSEMBLY (OR BHT 204-070-993-001) |
| 1 | 1 | | | | D3214-1 | PLACARD (OR ECM 999712-1) |
| | | | 1 | | D3217-1 | CABLE |
| | | | | 1 | D3217-3 | CABLE |
| | | | 1 | 1 | D3257-1 | FITTING |
| | | | 1 | 1 | D3258-1 | ANGLE BRACKET |
| | | 1 | | | AN315-4R | NUT |
| | | 5 | 2 | 2 | AN960JD10 | WASHER |
| | | 4 | 2 | 2 | AN960JD10L | WASHER |
| | | 11 | | | AN960JD416 | WASHER |
| | | 3 | | | AN960JD416L | WASHER |
| | | | 3 | 3 | NAS509-3 | NUT |
| | | 3 | 2 | 2 | MS21042L3 | NUT (OR MS21042-3) |
| | | 5 | | | MS21042L4 | NUT (OR MS21042-4) |
| 4 | 4 | | | | MS24919DG3 | CLAMP |
| | | 1 | | | MS24694-S102 | SCREW |
| | 2 | | | | MS35489-10 | GROMMET |
| | | | 1 | 1 | AN3-5A | BOLT |
| | | 2 | | | AN3-6A | BOLT |
| | | 1 | | | AN3-10A | BOLT |
| | | | 1 | 1 | AN3-13A | BOLT |
| | | 1 | | | MS9519-10 | BOLT |
| | | 1 | | | AN4-10A | BOLT |
| | | 2 | | | AN4-12A | BOLT |
| | | 1 | | | AN4-13A | BOLT |

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Revision: B

Date: 07.08.10

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries